

Marked Appendix of Claims

1. (Four times amended) A fast-food service window comprising:
a window assembly with at least one movable window member;
a window operator assembly mechanically coupled to the movable window member;
an upwardly focused proximity sensor comprising an emitter emitting radiation and a receiver receiving radiation from the emitter, said radiation being reflected from an object being sensed, said sensor being focused upward at an angle slightly askew of a vertical axis [that deviates from a vertical direction by not more than about 10°] and functionally coupled to the window operator assembly and directed to detect an extended arm of a person when said arm is extended over said proximity sensor;
wherein the movable window member opens whenever said extended arm of said person is sensed by said proximity sensor.

2. (Four times amended) A fast-food service window comprising:
a window assembly with at least one movable window member;
a window operator assembly mechanically coupled to the movable window member;
a plurality of upwardly focused proximity sensors, each of said sensors comprising an emitter emitting radiation and a receiver receiving radiation from the emitter, said received radiation being reflected from an object being sensed, said sensors being focused upward at an angle that deviates from a vertical axis by not more than about 10° and functionally coupled to the window assembly and directed to [detect an extended arm of a person over at least one of said proximity sensors ;
wherein] open the movable window member [opens whenever said extended arm of said person is sensed by] in response to said proximity sensors.

3. (Four times amended) A fast-food service window comprising:
a window assembly with at least one movable window member;

a window operator assembly mechanically coupled to the movable window member;

a upwardly focused infrared proximity sensor comprising an emitter emitting radiation and a receiver receiving radiation from the emitted radiation, said received radiation being reflected from an object being sensed, said sensor being focused upward at an angle that deviates from a vertical axis by not more than about 10° and electrically coupled to the window operator assembly and directed to detect an extended arm of a person when said arm is extended over said proximity sensor;

wherein the movable window member opens whenever said extended arm of said person is sensed by said infrared proximity sensor.

16. [Twice Amended] The fast food service window set forth in claim 1 wherein said window has a bottom frame member and said proximity sensor is mounted adjacent said bottom frame member and is directed upward at an angle sufficient to permit detection of [an] said extended arm of [a] said person approaching the window before detection of the torso of said person approaching said window.

18. [New] The fast food service window set forth in claim 1 wherein said angle is not more than about 10°.

19. [New] The fast food service window set forth in claim 18 wherein said angle is about 10°.

Appendix of All Pending Claims Without Markings

1. (Four times amended) A fast-food service window comprising:
 - a window assembly with at least one movable window member;
 - a window operator assembly mechanically coupled to the movable window member;
 - an upwardly focused proximity sensor comprising an emitter emitting radiation and a receiver receiving radiation from the emitter, said radiation being reflected from an object being sensed, said sensor being focused upward at an angle slightly askew of a vertical axis and functionally coupled to the window operator assembly and directed to detect an extended arm of a person when said arm is extended over said proximity sensor;
 - wherein the movable window member opens whenever said extended arm of said person is sensed by said proximity sensor.

2. (Four times amended) A fast-food service window comprising:
 - a window assembly with at least one movable window member;
 - a window operator assembly mechanically coupled to the movable window member;
 - a plurality of upwardly focused proximity sensors, each of said sensors comprising an emitter emitting radiation and a receiver receiving radiation from the emitter, said received radiation being reflected from an object being sensed, said sensors being focused upward at an angle that deviates from a vertical axis by not more than about 10° and functionally coupled to the window assembly and directed to open the movable window member in response to said proximity sensors.

3. (Four times amended) A fast-food service window comprising:
 - a window assembly with at least one movable window member;
 - a window operator assembly mechanically coupled to the movable

window member;

a upwardly focused infrared proximity sensor comprising an emitter emitting radiation and a receiver receiving radiation from the emitter, said received radiation being reflected from an object being sensed, said sensor being focused upward at an angle that deviates from a vertical axis by not more than about 10° and electrically coupled to the window operator assembly and directed to detect an extended arm of a person when said arm is extended over said proximity sensor;

wherein the movable window member opens whenever said extended arm of said person is sensed by said infrared proximity sensor.

4. The fast food service window set forth in claim 3 wherein said movable window member is opened when an upwardly focused infrared beam is detected by the proximity sensor and is closed when the infrared beam is not detected by the proximity sensor.

5. The fast-food service window set forth in claim 1 wherein the sensor has an integral infrared emitter and receiver.

6. Canceled.

7. The fast-food service window set forth in claim 2 wherein each of the sensors has an integral emitter and receiver.

8. Canceled.

9. The fast-food service window set forth in claim 3 wherein the sensor has an integral emitter and receiver.

10. Canceled.

11. Canceled.

12. [Once Amended] The fast-food service window set forth in claim 1 wherein the proximity sensor is directed such that the torso of a person approaching the fast-food service window is not detected by the proximity sensor before said extended arm is detected.

13. The fast-food service window set forth in claim 1 wherein the proximity sensor is surrounded by a ring which rises above the sensor.

14. The fast food service window set forth in claim 13 wherein the proximity sensor comprises an LED emitter and a receiver and wherein the ring rises above the sensor a distance sufficient for light emitted by the emitter to reflect off an object in contact with the ring and be received by the receiver.

15. [Once Amended] The fast food service window set forth in claim 1 wherein the proximity sensor has a lens and a projection extending beyond the lens a distance sufficient inhibit objects approaching the lens from disabling the functioning of the proximity sensor before said extended arm is detected.

16. [Twice Amended] The fast food service window set forth in claim 1 wherein said window has a bottom frame member and said proximity sensor is mounted adjacent said bottom frame member and is directed upward at an angle sufficient to permit detection of said extended arm of said person approaching the window before detection of the torso of said person approaching said window.

17. (Canceled)

18. [New] The fast food service window set forth in claim 1 wherein said angle is not more than about 10°.
19. [New] The fast food service window set forth in claim 18 wherein said angle is about 10°.